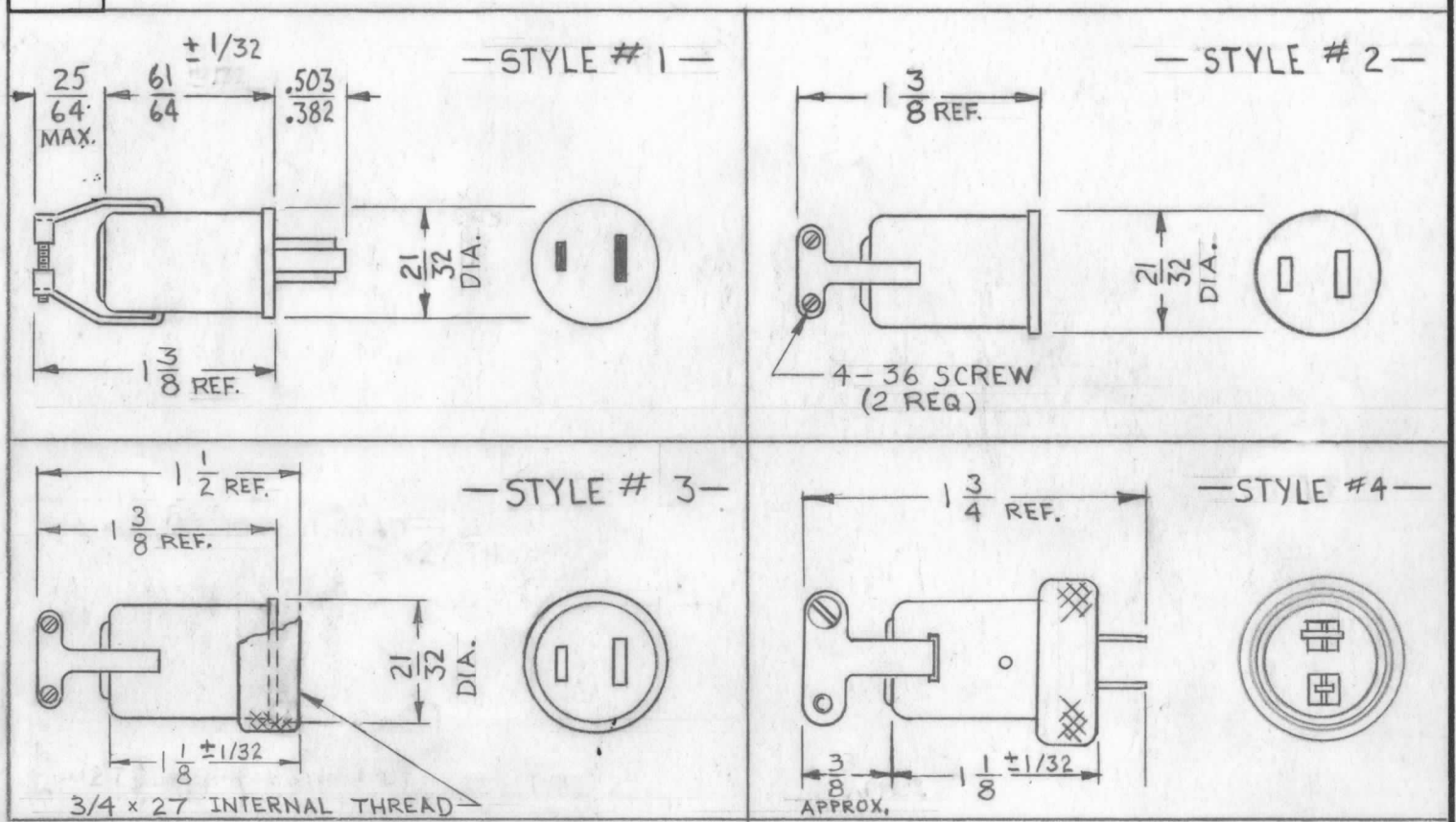


TMC P/N	MFG P/N	STYLE #	HOOD		MATES WITH
			MATERIAL	FINISH	
*PL105-1	P-302-CCT	1	STEEL	BLACK WRINKLE PAINT	JJ119-2
*PL105-2	S-302-CCT	2	STEEL	BLACK WRINKLE PAINT	JJ119-1
PL105-3	S-202-CCT	3	STEEL	HEAVY NICKEL PLATE	JJ119-3
PL105-4	P-202-CCT	4	STEEL	HEAVY NICKEL PLATE	JJ119-4

SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
A	REVISED & REDRAWN PER EMN #13010	11-30-64	13010	98		
B	"1-1/2 REF." & "1-1/8 ± 1/32" ADD. TO STYLE #3; STYLE #4 ADDED; "* NOTE ADD"; PL105-4 & "MATES WITH" COL. ADD. TO CHART.	4-5-65	13808	98		



* PL105-1 & (-2) WILL NOT BE USED FOR NEW DESIGN.

SPECIFICATIONS

RATED VOLTAGE: 730V RMS
 RATED CURRENT: 10 AMPS

CONTACT DATA

MATERIAL — MALE: BRASS
 — FEMALE: PHOSPHOR BRONZE
 FINISH: CADMIUM PLATE
 CONTACT RESISTANCE: 0.016 Ω APPROX.
 MAX. WIRE SIZE ACCOMMODATED: #16 AWG
 DIELECTRIC: MOLDED BLACK BAKELITE
 APPLICABLE SPECS: USS #498
 MATING: REF. JJ119

STANDARD DRAWING

Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
DO NOT SCALE	C	S-401-176

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
J. CAMARDA LIST OF MATERIAL				
MATERIAL			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH			TITLE CONNECTOR, ELECTRICAL, 2 CONTACT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN <i>J. Lujan</i> DATE 11-30-64	
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005			CHECKED <i>@</i> DATE	
FRACTIONS ± 1/64 ± 0° 30'			ELECT. DES. DATE	
TOLERANCES			MECH. DES. <i>JT</i> DATE 12-9-64	
			FINAL APPROVAL <i>[Signature]</i> DATE	
			SHEET PL105 B	
			REV. LTR.	

NOTES